Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Monday 09 Jan 2023 until 23:59 on Tuesday 10 Jan 2023

Forecast Issued on Sunday 08 Jan 2023 at 14:21 by Met Office Aberdeen

Confidence: High for changeable, cold and often windy conditions for much of this week.

Headline for Monday 09 Jan 2023: Sunny spells. A few wintry showers. Cold. Quite windy.

Mountain weather hazards on Monday 09 Jan 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light snow showers	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
10%	10%	10%	10%	20%	30%	20%	10%

Forecast for Monday 09 Jan 2023

Weather: Mostly dry overnight and during Monday with clear or sunny spells. There will be a few sleet or snow showers, more especially over Perthshire and Ochil hills.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Air will have great clarity resulting in excellent visibility and there will be patches of cloud about 700 to 800m. Brief reductions to very poor visibility and more extensive cloud cover near any showers.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Monday 09 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	26/32 SW	26/31 W	31/37 SW	34/42 SW	33/41 SW	30/38 W	30/39 W	32/42 W	30/39 W
900	17/23 SW	17/23 W	20/27 SW	23/31 SW	24/32 SW	20/28 W	21/30 W	22/32 W	21/31 W
600	13/24 SW	14/24 W	15/27 W	15/28 W	19/32 SW	16/28 W	17/30 W	17/31 W	15/29 W
300	5/13 W	8/18 W	8/20 W	7/18 W	10/22 SW	8/20 W	8/19 W	10/21 W	8/19 W
Glen	4/12 W	6/16 SW	6/15 SW	9/22 W	8/18 W	8/19 W	8/20 W	8/18 SW	8/16 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-10	-3/-11	-3/-12	-4/-13	-3/-13	-3/-11	-3/-11	-3/-12	-3/-12
900	-1/-7	-1/-8	-1/-8	-2/-9	-1/-9	-1/-8	-1/-8	-1/-9	-2/-9
600	1/-4	1/-4	1/-4	0/-5	1/-5	1/-4	1/-4	1/-5	1/-5
300	2/-0	2/-1	2/-1	2/-1	3/-0	3/-0	3/-0	2/-2	2/-2
Glen	3/1	3/0	2/-0	2/-2	4/1	4/1	3/0	3/-1	2/-1
Freezing Level*	700m	700m	700m	600m	600m	700m	700m	700m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Difficult walking over higher ridges and summits due to underfoot conditions, strong winds and sub-zero temperatures.

Forecast for Tuesday 10 Jan 2023

Weather: Cloudy with rain preceded by snow above about 400m extending northeastwards across all ranges in the morning. Rain at most levels continuing into the afternoon, then drier, clearer weather following later in afternoon. Rain and snow will heavy for a time over southern Highlands but always light and patchy over eastern Cairngorms and Aberdeenshire hills.

Maximum wind: Southerly winds becoming westerly during the afternoon, average speeds of 30 to 40mph on the tops with gusts 55mph.

Chance of cloud-free hill tops above 800m: 60% at first and again from late afternoon, otherwise 30%, best chance in northeast.

Low Cloud and visibility: Good visibility at first with canopy of cloud sitting above many of the tops. However visibility soon becoming poor as rain sets in and very poor for a few hours in snow. Also the cloud base lowering to about 600m in south and west of area with even some patches lower down.

Temperature: **Glens:** Plus 1 Celsius rising to 7 Celsius.
At 800m: Zero Celsius at first and again by evening, rising to plus 3 Celsius for a time.
Freezing level: 800m rising to 1200m for a time.

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